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PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

237

Application Number

10/527,630

Filing Date

March 14, 2005

First Named Inventor

Elsa ANSELM

Art Unit

1626

Examiner Name

Unassigned

Attorney Docket Number

BRV.10036

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
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#### Remarks

The Director is hereby authorized to charge any appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-3218. This paper is submitted in duplicate.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Hutchison & Mason PLLC		
Signature	<i>Mary B. Grant</i>		
Printed name	Mary B. Grant		
Date	8/26/05	Reg. No.	32,176

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Signature	<i>Jennie P. Snead</i>		
Typed or printed name	Jennie P. Snead	Date	08/26/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent  
Attorney Docket No. BRV.10036

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Elsa ANSELMi et al.

Application No.: 10/527,630

Group Art Unit: 1626

Filing Date: March 14, 2005

Examiner: Unassigned

Title: Perdeuterated Polyimides, Their  
Process of Preparation and Their Use as  
Materials Which are Transparent Within the  
Region from 2500 to 3500  $\text{cm}^{-1}$

Confirmation No.: 9539

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited and required by 37 C.F.R. § 1.98 is enclosed.

Some of the listed documents were cited in the International Search Report in a corresponding prior application, a copy of which is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO/SB/08. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The cited documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

**The Director is hereby authorized to charge any appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-3218.**

Respectfully submitted,

HUTCHISON & MASON PLLC

Date: 8/26/05

By: Mary B. Grant  
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

AUG 29 2005

Sheet 1 of 1

Complete if Known

Application Number	10/527,630
Filing Date	March 14, 2005
First Named Inventor	ANSELM, Elsa
Group Art Unit	Unknown
Examiner Name	Unknown

Attorney Docket No: BRV.10036

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document
	US-5,233,018	08/03/1993	Ando et al.
	US-6,048,986	04/11/2000	Ando et al.
	US-6,048,968	04/11/2000	Etzbach et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Abstract, Translation, English Language Equivalent or Search Report
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Abstract, Translation, English Language Equivalent or Search Report
	ARTAMKINA, G. A., et al., "Oxidation of Alkyl Aromatic Compounds with Potassium Permanganate Under the Conditions of Interphase Catalysis", <u>Translated from Zhurnal Organicheskoi Khimii</u> , April 1980, pp. 698-702, vol. 16, No. 4.	Translation
	KAINO, TOSHIKUNI, "Polymers for Optical Transmission and Optical Signal Processing", <u>Reports on Progress in Polymer Physics in Japan</u> , 2000, pp. 433-466, vol. 43.	**incomplete** will submit complete copy when available
	ST. CLAIR, ANNE K., et al., "Evaluation of Colorless Polyimide Film Thermal Control Coating Applications", <u>SAMPE Journal</u> , July/August 1985, pp. 28-33.	
	WALLACE, W. E., et al., "Gas Absorption During Ion-Irradiation of a Polymer Target", <u>Nuclear Instruments and Methods in Physics Research</u> , 1995, pp. 435-439, B103.	Search Report
	WERSTIUK, NICK H., et al., "The High Temperature and Dilute Acid (HTDA) Procedure as a General Method of Replacing Aromatic Hydrogen by Deuterium. II <sup>1-3</sup> ", <u>Canadian Journal of Chemistry</u> , 1973, pp. 2169-2171, vol. 52.	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached